



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

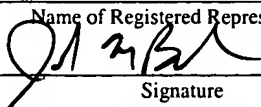
In re patent application of:)
Panetta et al.) Before the Examiner
Application No. 10/757,734) Unknown
Filed: January 13, 2004)
PROCESS MONITORING AND PARTICLE) Group Art Unit 2856
CHARACTERIZATION WITH)
ULTRASONIC BACKSCATTERING) Our Ref.: 50005-107
May 20, 2004

SUBMISSION OF FORMAL DRAWINGS

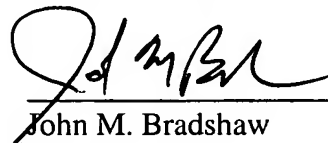
ATTN: OFFICIAL DRAFTSPERSON
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application mailed April 20, 2004, Applicant hereby submits formal drawings. The Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23-3030, but not to include any payment of issue fees.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on	
May 20, 2004	
(Date of Deposit)	
John M. Bradshaw	
Name of Registered Representative	
	
Signature	
May 20, 2004	
Date of Signature	

Respectfully submitted:



John M. Bradshaw
Reg. No. 46,573
Woodard, Emhardt, Moriarty,
McNett & Henry LLP
Bank One Center Tower
111 Monument Circle, Suite 3700
Indianapolis, Indiana 46204-5137
(317) 634-3456